



PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO		Complete if Known			
		Application Number	10/661,473		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	September 15, 2003		
		First Named Inventor	Sang-Seok Lee		
		Art Unit	N/A		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	5	Attorney Docket Number	8733.872.00-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code* (if known)			
GRK	AA	2001-0021000-A1	09-13-2001	Egami	
	AB	4,094,058-	06-13-1978	Yasutake et al.	
	AC	4,691,995-A1	09-08-1987	Yamazaki et al.	
	AD	5,875,922-B1	03-02-1999	Chastine et al.	
	AE	6,304,311-B1	10-16-2001	Egami et al.	
	AF	5,247,377-B1	09-21-1993	Omeis et al.	
	AG	5,511,591-	04-30-1996	Abe	
	AH	5,642,214-	06-24-1997	Ishii et al.	
	AI	5,742,370-	04-21-1998	Kim et al.	
	AJ	6,011,609-	01-04-2000	Kato et al.	
	AK	6,016,178-	01-18-2000	Kataoka et al.	
	AL	6,055,035-	04-25-2000	von Gutfield et al.	
	AM	6,163,357-	12-19-2000	Nakamura	
	AN	6,226,067-B1	05-01-2001	Nishiguchi et al.	
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	AP	6,414,733-B1	07-02-2002	Ishikawa et al.	
	AQ	3,978,580-A1	09-07-1976	Leupp et al.	
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	AS	4,775,225-A1	10-04-1988	Tsuboyama et al.	
	AT	5,263,888-	11-23-1993	Ishihara et al.	
	AU	5,379,139-A1	01-03-1995	Sato et al.	
	AV	5,406,989-A1	04-18-1995	Abe	
	AW	5,499,128-A1	03-12-1996	Hasegawa et al.	
	AX	5,507,323-	04-16-1996	Abe	
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	AZ	5,548,429-	08-20-1996	Tsujita	
	AA1	5,680,189-	10-21-1997	Shimizu et al.	
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	AC1	5,852,484-	12-22-1998	Kazuo Inoue et al.	
	AD1	5,854,664-	12-29-1998	Kazuo Inoue et al.	
	AE1	5,861,932-	01-19-1999	Masashi Inata et al.	
	AF1	5,952,678	09-14-1999	Ashida	
	AG1	5,956,112-	09-21-1999	Fujimori et al.	
	AH1	6,001,203-	12-14-1999	Yamada et al.	
	AI1	6,016,181-	01-18-2000	Shimada	
	AJ1	6,219,126-B1	04-17-2001	von Gutfield	
	AK1	6,236,445-B1	05-22-2001	Foschaar et al.	
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				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	5	Attorney Docket Number	8733.872.00-US

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Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ² -Number ³ -Kind Code ⁴ (if known)				
GR	BA	JP-05-154923-		06-22-1993	Fukuo et al.	
	BB	KR-2000-035302-A1		06-26-2000	Yoshihiro	
	BC	JP-06-235925-		08-23-1994	Katsuya	
	BD	JP-06-313870-		11-08-1994	Fukuo et al.	
	BE	JP-07-084268-		03-31-1995	Hiroshi et al.	
	BF	JP-08-101395-		04-16-1996	Satoru et al.	
	BG	JP-09-061829-		03-07-1997	Satoru et al.	
	BH	JP-10-177178-		06-30-1998	Shinichi et al.	
	BI	JP-10-333157-		12-18-1998	Takayuki et al.	
	BJ	JP-10-333159-		12-18-1998	Takayuki et al.	
	BK	JP-11-133438-		05-21-1999	Shinichi et al.	
	BL	JP-11-142864-		05-28-1999	Takashi et al.	
	BM	JP-11-248930-		09-17-1999	Satoru et al.	
	BN	JP-11-326922-		11-26-1999	Yuji	
	BO	JP-2000-002879-		01-07-2000	Masaki	
	BP	JP-2000-056311-		02-25-2000	Satoru et al.	
	BQ	JP-2000-066165-		03-03-2000	Koji et al.	
	BR	JP-2000-137235-		05-16-2000	Norihiko et al.	
	BS	JP-2000-147528-		05-24-2000	Nobutaka et al.	
	BT	JP-2000-193988-		07-14-2000	Taijin et al.	
	BU	JP-2000-241824-		09-08-2000	Masanori et al.	
	BV	JP-2000-284295-		10-13-2000	Satoshi et al.	
	BW	JP-2000-292799-		10-20-2000	Yoshiteru et al.	
	BX	JP-2000-310759-		11-07-2000	Norihiko	
	BY	JP-2000-310784-		11-07-2000	Kazuo et al.	
	BZ	JP-2000-338501-		12-08-2000	Hideaki	
	BA1	JP-2001-005401-		01-12-2001	Kiyoshi et al.	
	BB1	JP-2001-005405-		01-12-2001	Satoshi et al.	
	BC1	JP-2001-013506-		01-19-2001	Seiji et al.	
	BD1	JP-2001-033793-		02-09-2001	Shinichiro et al.	
	BE1	JP-2001-042341-		02-16-2001	Masayuki et al.	
	BF1	JP-2001-051284-		02-23-2001	Norihiko	
	BG1	JP-2001-066615-		03-16-2001	Katsuki et al.	
	BH1	JP-2001-091727-		04-06-2001	Koji et al.	
	BI1	JP-2001-117109-		04-27-2001	Hideki et al.	
	BJ1	JP-2001-133745-		05-18-2001	Satoshi et al.	
	BK1	JP-2001-133799-		05-18-2001	Satoshi	
	BL1	JP-2001-166272-		06-22-2001	Kiyoshi et al.	
	BM1	JP-2001-166310-		06-22-2001	Takashi et al.	
	BN1	JP-2001-183683-		07-06-2001	Akinori et al.	
	BO1	JP-2001-201750-		10-04-2001	Kazuyuki et al.	
	BP1	JP-2001-209052-		08-03-2001	Hideaki	
	BQ1	JP-2001-209060-		08-03-2001	Yoshiro et al.	
	BR1	JP-2001-215459-		09-13-2001	Norihiko	

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				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	3	of	5	Attorney Docket Number	8733.872.00-US

BS1	JP-2001-222017-	08-17-2001	Kunihiro et al.
BT1	JP-2001-235758-	08-31-2001	Katsuki
BU1	JP-2001-272640-	10-05-2001	Kuniaki
BV1	JP-2001-281675-	10-10-2001	Yutaka et al.
BW1	JP-2001-281678-	10-04-2001	Hirokyu et al.
BX1	JP-2001-282126-	10-12-2001	Masayuki et al.
BY1	JP-2001-305563-	10-31-2001	Akira et al.
BZ1	JP-2001-330837-	11-30-2001	Kazufumi
BA2	EP-1 003 066 A1-A1	05-24-2000	Egami et al.
BB2	JP-2001-356353-	12-26-2001	Satoshi et al.
BC2	JP-51-065656-	06-07-1976	Yoichi
BD2	JP-59-057221-	04-02-1984	Yoshio et al.
BE2	JP-59-195222-	11-06-1984	Osamu
BF2	JP-60-111221-	06-17-1985	Masanori et al.
BG2	JP-57-038414-A1	03-03-1982	Naoaki et al.
BH2	JP-57-088428-A1	06-02-1982	Tsutomu
BI2	JP-58-027126-A1	02-17-1983	Takao
BJ2	JP-60-164723-A1	08-27-1985	Tooru
BK2	JP-60-217343-A1	10-30-1985	Kiyohiro
BL2	JP-61-007822-A1	01-14-1986	Shinjiro
BM2	JP-61-055625-A1	03-20-1986	Norio et al.
BN2	JP-62-089025-A1	04-23-1987	Shinji et al.
BO2	JP-62-090622-A1	04-25-1987	Akihiro et al.
BP2	JP-62-205319-A1	09-09-1987	Akira et al.
BQ2	JP-63-109413-A1	05-14-1988	Yoshiro
BR2	JP-63-110425-A1	05-14-1988	Motoi
BS2	JP-63-128315-A1	05-31-1988	Toshiyasu
BT2	JP-63-311233-A1	12-20-1988	Yoko et al.
BU2	JP-05-127179-A1	05-25-1993	Hiroshi
BV2	JP-05-265011-A1	10-15-1993	Katsuki
BW2	JP-05-281557-A1	10-29-1993	Hisao et al.
BX2	JP-05-281562-A1	10-29-1993	Satoshi et al.
BY2	JP-06-051256-A1	02-25-1994	Koji et al.
BZ2	JP-06-148657-A1	05-27-1994	Yoshinori et al.
BA3	JP-06-160871-	06-07-1994	Yoshinori et al.
BB3	JP-06-265915-A1	09-22-1994	Hirotsada et al.
BC3	JP-07-128674-A1	05-19-1995	Yoshiyuki et al.
BD3	JP-07-181507-A1	07-21-1995	Teruhiko
BE3	JP-08-095066-A1	04-12-1996	Kazuhiro et al.
BF3	JP-08-106101-A1	04-23-1996	Yoshiro et al.
BG3	JP-08-171094-A1	07-02-1996	Shinji et al.
BH3	JP-08-190099-A1	07-23-1996	Yoshiro et al.
BI3	JP-08-240807-A1	09-17-1996	Yoshiro et al.
BJ3	JP-09-005762-A1	01-10-1997	Hirokyu
BK3	JP-09-026578-A1	01-28-1997	Kunihiro et al.
BL3	JP-09-073075-A1	03-18-1997	Junji et al.
BM3	JP-09-073096-A1	03-18-1997	Hideki et al.
BN3	JP-09-127528-A1	05-16-1997	Kunihiro et al.

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			First Named Inventor	Sang-Seok Lee	
			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	4	of	5	Attorney Docket Number	8733.872.00-US

BO3	JP-09-230357-A1	09-05-1997	Teruhiko	
BP3	JP-09-281511-A1	10-31-1997	Kunihiro et al.	
BQ3	JP-09-311340-A1	12-02-1997	Satoshi	
BR3	JP-10-123537-A1	05-15-1998	Norihiko et al.	
BS3	JP-10-123538-A1	05-15-1998	Hideki et al.	
BT3	JP-10-142616-A1	05-29-1998	Hideyuki et al.	
BU3	JP-10-221700-A1	08-21-1998	Kunihiro et al.	
BV3	JP-10-282512-A1	10-23-1998	Hideyuki	
BW3	JP-11-014953-A1	01-22-1999	Takahiro	
BX3	JP-11-038424-A1	02-12-1999	Kunihiro et al.	
BY3	JP-11-064811-A1	03-05-1999	Naoto	
BZ3	JP-11-109388-A1	04-23-1999	Yuzo et al.	
BA4	JP-11-174477-A1	07-02-1999	Katsuki et al.	
BB4	JP-11-212045-A1	08-06-1999	Shirou	
BC4	JP-11-344714-A1	12-14-1999	Masaaki et al.	
BD4	JP-2000-029035-	01-28-2000	Naoya et al.	
BE4	JP-2001-117105-	04-27-2001	Takeshi	
BF4	JP-2001-133794-	05-18-2001	Kazuyuki	
BG4	JP-2001-142074-	05-25-2001	Makiko et al.	
BH4	JP-2001-147437-	05-29-2001	Makoto et al.	
BI4	JP-2001-154211-	06-08-2001	Yuichiro et al.	
BJ4	JP-2001-255542-	09-21-2001	Yuichi	
BK4	JP-2001-264782-	09-26-2001	Nobumasa et al.	
BL4	JP-2001-330840-A1	11-30-2001	Hisaaki et al.	
BM4	JP-2001-356354-A1	12-26-2001	Hiroyuki et al.	
BN4	JP-2002-014360-A1	01-18-2002	Norihiko et al.	
BO4	JP-2002-023176-A1	01-23-2002	Koji	
BP4	JP-2002-049045-A1	02-15-2002	Takeshi	
BQ4	JP-2002-082340-A1	03-22-2002	Sadaichi et al.	
BR4	JP-2002-090759-A1	03-27-2002	Koji	
BS4	JP-2002-090760-A1	03-27-2002	Norihiko	
BT4	JP-2002-107740-A1	04-10-2002	Mitsuaki	
BU4	JP-2002-122872-A1	04-26-2002	Tetsuo et al.	
BV4	JP-2002-122873-A1	04-26-2002	Yasuo	
BW4	JP-2002-139734-	05-17-2002	Hiroyuki et al.	
BX4	JP-2002-202512-A1	07-19-2002	Akimasa	
BY4	JP-2002-202514-A1	07-19-2002	Satoshi et al.	
BZ4	JP-2002-214626-A1	07-31-2002	Shinichi	

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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